# TROPICAL CYCLONE BULLETIN NO. 20 Typhoon CHEDENG (GUCHOL)

Issued at 5:00 AM, 11 June 2023

Valid for broadcast until the next bulletin at 11:00 AM today.

# "CHEDENG" ACCELERATES AWAY FROM THE PHILIPPINE LANDMASS AS IT CONTINUES TO WEAKEN.

## Location of Center (4:00 AM)

The center of Typhoon CHEDENG was estimated based on all available data at 990 km East of Extreme Northern Luzon (22.2°N, 131.3°E)

### Intensity

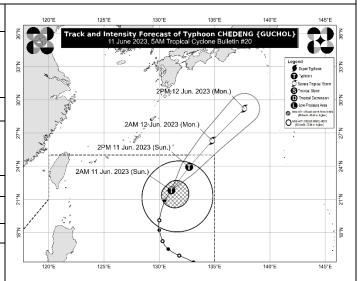
Maximum sustained winds of 130 km/h near the center, gustiness of up to 160 km/h, and central pressure of 970 hPa

## **Present Movement**

### North northeastward at 20 km/h

# **Extent of Tropical Cyclone Winds**

Strong to typhoon-force winds extend outwards up to 440 km from the center



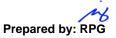
## TRACK AND INTENSITY FORECAST

	Center Position			Intensity		Movement
Date and Time	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)
12-Hour Forecast 2:00 PM 11 June 2023	23.9	132.7	1,170 km East Northeast of Extreme Northern Luzon	120	TY	NE 25
24-Hour Forecast 2:00 AM 12 June 2023	26.3	134.8	1,455 km East Northeast of Extreme Northern Luzon (OUTSIDE PAR)	110	STS	NE 30
36-Hour Forecast 2:00 PM 12 June 2023	29.2	137.7	1,850 km East Northeast of Extreme Northern Luzon (OUTSIDE PAR)	100	STS	NE 35

# TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT

No Wind Signals hoisted at this time.

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#### HAZARDS AFFECTING LAND AREAS

## **Heavy Rainfall Outlook**

CHEDENG is unlikely to directly bring heavy rainfall over the country in the next 3 days. However, the **Southwest Monsoon enhanced by CHEDENG** will bring **occasional to monsoon rains over the western portions of Luzon and Visayas in the next 3 days**. For more information, refer to **Weather Advisory No. 5 for Southwest Monsoon issued at 11:00 PM yesterday and the 24-Hour Public Weather Forecast and Extended Outlook at 4:00 AM today.** 

While the effect of CHEDENG on the monsoon will decrease as it moves further away from the Philippine Area of Responsibility (PAR), the formation of a frontal system north of Extreme Northern Luzon will continue to mainly enhance the Southwest Monsoon from Tuesday onwards and affect most of Luzon (especially the western and extreme northern portions).

# Severe Winds

No Wind Signals due to CHEDENG will be hoisted for the remainder of the forecast period. However, the enhancement of the Southwest Monsoon over the next 2 days may bring gusty conditions over the following areas (especially in coastal and upland/mountainous localities exposed to winds):

- Today: Batanes, Babuyan Islands, Ilocos Region, Cordillera Administrative Region, Nueva Vizcaya, Central Luzon, Metro Manila, CALABARZON, MIMAROPA, Bicol Region, and Western Visayas.
- Tomorrow: Batanes, Babuyan Islands, Ilocos Region, Cordillera Administrative Region, Nueva Vizcaya, Central Luzon, Metro Manila, CALABARZON, Occidental Mindoro, Oriental Mindoro, Romblon, Marinduque, northern mainland Palawan, Calamian Islands, Cuyo Islands, Kalayaan Islands, Bicol Region, and Western Visayas.

**Gusty conditions will still continue over most of Luzon from Tuesday onwards** as the Southwest Monsoon continues to be mainly enhanced by another weather system.

# **HAZARDS AFFECTING COASTAL WATERS**

In the next 24 hours, CHEDENG may bring moderate to rough seas (2.0 to 3.0 m) over the seaboard of Extreme Northern Luzon. Mariners of small seacrafts are advised to take precautionary measures when venturing out to sea. If inexperienced or operating ill-equipped vessels, avoid navigating in these conditions.

# TRACK AND INTENSITY OUTLOOK

- CHEDENG will continue moving away from Philippine landmass. It is forecast to accelerate northeastward and leave the PAR region tonight or tomorrow early morning.
- This tropical cyclone will continue to weaken throughout the forecast period under increasingly unfavorable environment. It is forecast to be downgraded into a severe tropical storm within the day or tomorrow early morning.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

The next tropical cyclone bulletin will be issued at 11:00 AM today.

**DOST-PAGASA** 

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